

Bx machine, J. K., G. W. & J. A. Paigo.....	4583	Churn motive power for, J. F. Cole.....	4610
" and pans, metallic, H. Martin.....	4822	" power, J. Guest, Jr.....	5157
Brake, air, J. Steger.....	5080	" and washer combined, (extension), C. D. Van	
" for wheeled vehicles, W. P. Widdfield.....	5290	Allon.....	4008 5003
Bread slicer, M. Ahearn and M. Walsh.....	4372	Churning machine, R. Sutherland.....	5322
Browning process, T. Hawks.....	4605	" stock, machine for grinding wood for, B. F. Barker	4368
Brieh turning, E. V. Winyard.....	5077	" white, treating jute, &c., for manufacture of, G. W.	
Brick machine, application of direct action engine to, James		Dubulsson.....	4667
Martin, Jr.....	4944	Clder mill, H. Sells.....	5255
Bridges and roofs, trusses for, E. Wassell.....	4379	" " J. Sims.....	5381
Bristle and fibre combing machines, C. Boeckh.....	5153	Cigar, M. Lesser.....	4760
Broom handle painting machine, E. A. Kitzmiller.....	4838	" bunching machine, C. Windrath.....	4935
Brush block boring machine, C. F. Ritcheb.....	4497	" mould, N. Dubrul.....	4406
" cloth and mop-holder, C. B. Clark.....	5226	" " J. Prentice.....	5017
Buckwheat, machine for cleaning, D. Pease.....	4946	" stamping machine, G. S. McConkey.....	5008
Buckle attachment, D. C. Young.....	4000	" manufacture of, J. B. Camyré and L. A. Dessaulles	4710
Buggy body, B. P. Aylsworth.....	4518	" " M. Lesser.....	4751
" seats, J. S. Wetherell.....	5138	Clamp, T. H. Marsh.....	5088
" top, J. H. Tackberry.....	5050	Clipping horses and sheep, machine for, J. Wilson and R.	
" portable, P. J. Ayres.....	5254	Bowker.....	4764
Burglar proof safes, J. Taylor.....	4358	Cloth process and apparatus for cleaning, "Rosamond	
Burlal casket, S. Spencer.....	4912	"Woolen Company".....	5365
Butter package, C. B. Sheldon.....	4342	Clothes drier, reading desk and table combined, J. Bate...	4959
" process of making, from the oils of animal fat, W.		Clothes drying and quilting table, combined, (extension),	
E. Andrews.....	5291	J. M. Grover.....	4943
" worker, J. C. Rorick.....	4904	" ironing machine, G. W. Cottingham.....	5296
Buttons for clothes, G. Fournier.....	4169	" rack and ironing table, W. C. Arnold.....	4353
Cable chains, C. A. Chamberlin.....	5320	" washer, (extension) G. Huntington.....	4203
Calendar, perpetual, and pen holder, G. W. McCreedy.....	4570	" wringer, J. R. Smith.....	4218
Camera, reflecting stereoscope, W. Harris.....	4463	" " G. S. Walker.....	4535
Can, F. D. Brodhead.....	4201	" " automatic and bench combined, J. A.	
Canal boat, W. Ball.....	5129	Wilson.....	4951
Candlestick, pocket, M. Goldman.....	4302	Coal, artificial, J. W. Beaumont.....	4565
Canisters for tea, &c., R. DeLuc Van de Carr.....	4602	" ash sifter, T. Kane.....	5265
Cap, reversible, M. Fox.....	4976	" elevator, W. Gooding, C. Spalding and A. Winchester	4308
Capstan, M. Thibault.....	4186	" oil can, fumigating and fire lighting, E. Davis and C.	
Cards, playing, I. N. Richardson.....	5284	K. Jones.....	4450
Carpet cleaning machine, D. Whiteside.....	4958	Coat measures and drafting scales, R. G. McLellan.....	4780
" and beating machine, A. B. Sheraton.....	4756	Cock, compression stop and waste, F. Marsh.....	4546
" stretcher, W. H. Curtis and R. Morris.....	4162	Cod liver oil, treatment of, J. G. Hara.....	4489
" " P. B. Myers and S. Raugh.....	4261	Collins, apparatus for depositing, C. A. Sipe.....	4917
" " H. Carter.....	4988	Coke and illuminating gas, manufacture of, J. T. B.	
Carriage, G. White.....	4212	Rennett.....	4393
" O. B. Thompson and W. W. Grier.....	5075	Collars and cuffs, E. P. Furlong.....	4376
" childrens, R. Cobleigh.....	4227	" threaded, forming sheet metal, A. Taplin.....	4857
" " W. Haney.....	4330	Comb, A. Popperhusen.....	5372
" " H. C. Moody.....	5208	" duplex, B. F. Britton.....	4678
" hub, S. Mitchell.....	5109	Concrete blocks veneered with marble, H. Hogan, J. Bryce	
" sprug, E. Wright and J. J. Krehbiel.....	4478	and J. G. Gibson.....	4782
" " A. W. Mitchell.....	4189	Conductors hand alarms and registers, T. B. Doolittle.....	4680
" and car step, G. A. Keene.....	4173	Cooking apparatus, gas, T. & J. C. Peacock.....	4300
" top, E. R. Stockwell.....	4853	" pots, W. H. Rabbit.....	5388
" and waggon, H. Sprague.....	5098	" steam, J. E. Thompson.....	4270
" wheel, P. Gendron.....	4702	" stove, R. Thomas.....	4176
Cartridge crasers, W. G. Rawbone.....	4651	" " combination of, with steam engine, T.	
Catamental sack, G. Meacon.....	5270	Penton.....	4419
Castings, metal, ramming and moulding machine for, J.		" utensil, J. H. and N. Weare.....	4198
B. McCure and R. M. Wanzer.....	4476	Copper ores, &c., process for smelting and refining, S. L.	
Cement fire proof roofing, J. B. Slichter.....	5298	Crocker.....	4430
" pipes, wells and drains, J. Regan.....	5176	Cordwood, floating mill and machine for splitting, P. May-	
Centrepieces, W. Warren.....	4737	rand, père.....	4487
Chains wivel, machine for, and process of making, W. C.		Corn planter, F. Van Doren.....	5097
Edger.....	4689	" sheller, W. E. Calhoun.....	4142
" barbers and dentists, W. B. Wright.....	4972	" " hand, J. E. Finley.....	4977
Chair and cradle, separable, E. Hambufer.....	4412	Corsets, H. A. Schandevyl.....	5048
" extension arm, A. H. Hornsby.....	4604	" M. K. Bortree.....	5363
" invalid, J. Roy.....	5115	Cotton cleaning machine, S. D. Keene.....	4136
" oscillating spring, W. T. Doremus.....	4329	Cot, perambulating, A. W. Richards.....	5125
Cheese box, S. Wallace.....	5316	Coupling, joint covering and tumbling rod, J. Harriman.....	5277
" hoop, D. M. McPherson.....	5031	Cradle and chair, separable, E. Hambufer.....	5413
Chimney cowls, W. M. Adams.....	5281	Crane, hydraulic, J. Hahn.....	5202
Churn, J. Campbell.....	4177	Crimpling machine, O. Noack.....	5133
" R. G. Blamey and J. Kulow.....	4480	" tucks, awls, &c., machine for rolling, H. A.	
" (extension), H. Bolton.....	4457	Williams.....	5227
" T. Prior.....	4448	Crown oil, &c., application of, J. W. Elliott.....	4223
" W. R. Wagner.....	4467	Cuffs and collars, E. P. Furlong.....	4376
" J. McKenzie.....	4627	Culinary apparatus, G. H. Bliss.....	5193
" B. R. Wagner and P. Edwards.....	4961	" boiler, I. C. Mayo.....	5232
" A. E. Mitchell.....	5000	" utensils, J. H. and N. Weare.....	1611
" T. Herron and J. Dunigan.....	5021	Cultivator, L. H. Hébert.....	4630
" A. Berry.....	5045	" or gang plough, J. Borer.....	4558
" A. Oot.....	5313	" and barrow, W. Stafford.....	4152
" dasher, S. Hall.....	4713	Curry comb, W. E. Lawrence.....	4369
" " J. E. Finley.....	4794	Curtain fixture, N. Campbell.....	4898
" " H. A. Stearns.....	5006	Cutter sleigh, C. A. Hennicke.....	5338
" " A. Holmes.....	5361	" head, G. J. Shlmer.....	5131
" egg beater and ice cream freezer combined, J. L.		Cylinder, lining for, E. Hill, jr.....	4699
Gregory.....	4850	Cylindrical objects, machine for holding, R. C. Gwathmey	5239